

Title (en)
DOSING MECHANISM

Title (de)
DOSIERMECHANISMUS

Title (fr)
MÉCANISME DOSEUR

Publication
EP 2945675 A2 20151125 (EN)

Application
EP 14704619 A 20140121

Priority
• GB 201301046 A 20130121
• US 201361754997 P 20130122
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Abstract (en)
[origin: WO2014111683A2] A dosing mechanism for delivering a plurality of single metered doses is disclosed. The dosing mechanism comprises a dose delivery mechanism; and a non-return mechanism, arranged to prevent the dose delivery mechanism from returning toward a primed position until a full metered dose has been delivered. The non-return mechanism comprises a track defining an actuation path and a return path and an engagement member arranged to be received within said track. The track and engagement member are relatively moveable such that the engagement member is arranged to move along the actuation path during actuation of the dose delivery mechanism and along the return path during priming of the dose delivery mechanism. At least a portion of the actuation path is provided with a toothed profile to prevent reverse movement of the engagement member in the actuation path.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2014111683A2

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